### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PLICANT:

Bryan C. Gebhardt, Kalpesh R. Patel, Allan C. Thygesep Steve RECEIVED

Berriatua, Christopher J. Michel

APPLICATION NO.:

09/333,724

JUL 2 2 2004

FILING DATE:

June 15, 1999

Technology Center 2600

TITLE:

Automatic Control Of Broadcast And Execution Of Interactive

Applications To Maintain Synchronous Operation With Broadcast

**Programs** 

**EXAMINER:** 

Jason Salce

**GROUP ART UNIT:** 

2611

07/20/2004 HTECKLU1 00000099 09333724

01 FC:1806

180.00 DP

ATTY. DKT. NO.:

19502-03550

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated:

Jeffrey Brill, Reg. No.: 51,198

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## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner. Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

within three months of the filing date of the application, or date of entry
into the national stage of an international application, or before the mailing
date of a first office action on the merits, whichever event last occurred;

	before	the ma	ailing of a first official action after the filing of a request for
	contin	ued exa	amination (RCE) under 37 CFR § 1.114;
$\boxtimes$	after t	hree mo	onths of the filing date of this national application or the date
	of ent	ry of the	e national stage in an international application, or after the
	mailin	ng date	of the first official action on the merits, whichever event last
	occum	red, but	before the mailing date of the first to occur of either: (1) a
	final a	ction u	nder 37 CFR §1.113; or (2) an action that otherwise closes
	prosec	cution in	n the application, and:
	$\boxtimes$	attac	hed hereto is the fee set forth under 37 CFR §1.17(p) for
		subm	nission of this Information Disclosure Statement under 37
		CFR	.§ 1.97(c); OR
		Appl	icant certifies pursuant to 37 CFR § 1.97(e) that:
			each item of information contained in this Information
			Disclosure Statement was first cited in a communication
			from a foreign patent office in a counterpart foreign
			application not more than three months prior to the filing of
	•		this Statement; OR
			no item of information contained in this Information
			Disclosure Statement was cited in a communication from a
	•		foreign patent office in a counterpart foreign application
			and, to the knowledge of the person signing this
			certification after making reasonable inquiry, no item of
			information contained in this Statement was known to any
			individual designated under 37 CFR § 1.56(c) more than
			three months prior to the filing of this Statement;
	on or	before	the payment of the issue fee but after the mailing date of the
	first t	o occur	of either: (1) a final action under 37 CFR § 1.113; (2) a
	notic	e of allo	owance under 37 CFR § 1.311; or (3) an action that otherwise
	close	s prosec	cution in the application, and:
		Appl	icant certifies pursuant to 37 CFR. § 1.97(e) that:
			each item of information contained in this Information
			Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application not
			more than three months prior to the filing of this Statement;
			or
			no item of information contained in this Information
			Disclosure Statement was cited in a communication from a

				1	foreign patent office in a counterpart foreign application
				:	and, to the knowledge of the person signing this
				(	certification after making reasonable inquiry, no item of
				i	information contained in this Statement was known to any
				j	individual designated under 37 CFR § 1.56(c) more than
					three months prior to the filing of this Statement; AND
					I hereto is the fee set forth under 37 CFR §1.17(p) for
			u		sion of this Information Disclosure Statement under 37
					1.97(c); OR
			- Ω 4l	_	. • •
					ent of the issue fee. Applicant requests that the information
					is Information Disclosure Statement be placed in the file
				_	CFR § 1.97(i), although the information may not be
				•	he USPTO.
		This ap	pplication	on relies,	under 35 U.S.C. § 120, on the earlier filing date of prior
		applica	ation No	o. APPLI	CATION NO.; filed on DATE FILED, and the references
	,	cited tl	nerein a	re hereby	referenced, but are not required to be provided in this
		applica	ation un	der 37 C	FR § 1.98(d).
		Each it	tem of i	nformatio	on contained in this Information Disclosure Statement was
		cited in	n a com	municati	on from a foreign patent office in a counterpart application,
		and the	e comm	unication	was not received by any individual designated in 37 CFR
		§ 1.56	(c) more	than thi	rty days prior to the filing of this Information Disclosure
		Statem	ent. 37	CFR § 1	.704(d).
		Applic	ant sub	mits that	no fee is required for the consideration of this Information
		Disclo	sure Sta	itement.	
	Consid	eration	of the 1	isted refe	erences and favorable action are solicited.
					Respectfully submitted,
	~		- , _		BRYAN C. GEBHARDT ET AL.
Dated:		/ 15	10	<u> </u>	By: Juhn Sm
					Jeffrey Brill, Reg. No.: 51,198
					Fenwick & West LLP
					Silicon Valley Center 801 California Street
					Mountain View, CA 94041
					Tel.: (650) 335-7291
					Fax.: (650) 938-5200

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01/PTO U.S. Department of 0 VT& The Patent and Traden		Application Number	09/333,724	
VI 6.15		Filing Date	June 15, 1999	
TRANSMITTAL FOR	M · [	First Named Inventor	Bryan C. Gebha	VED
(to be used for all correspondence during pe filed application)	ndency of	Group Art Unit Number	2611 JUL 2 2	2004
·		Examiner Name	Jason Salce Technology C	enter 2600
Total Number of Pages in This Submission	7*	Attorney Docket Number	19502-03550	
ENCLO	SURES	(check all that apply	()	
Fee Transmittal Form (in duplicate)		Issue Fee Transi		
Check Enclosed		Letter to Chief Di	raftsperson .	
Return Receipt Postcard		Formal Drawing(	s):	
Response to Notice to File Missing Parts	S		s) of Figure(s) [ ]	
Assignment & Recordation Cover Sheet			ication to Board of Appeals and	
. Declaration		Interferences		
Power of Attorney		Appeal Commun		
Application Data Sheet		(Appeal Notice,	Brief, Reply Brief)	
Supplemental Information Disclosure St	atement &	Certified Copy of	Priority Document(s)	
PTO/SB/08A				7
Copies of IDS Cited Reference	es	After Allowance (	Communication to Group	*
Request for Corrected Filing Receipt				
Request for Correction of Recorded Ass	ignment			
Amendment/Response: [ ] Page(s)				
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REMARKS: *Page count does not include cit	ed reference	es.		
SIGNAT	URE OF	ATTORNEY OR AGEN	NT	
Signature:	Sni			
Attorney/Reg. No.: Jeffrey Brill, Reg. No.	51,198		Dated: 7/15/04	
С	ERTIFICA	TE OF MAILING		
I hereby certify that this correspondence, including the first class mail in an envelope addressed to: Commis If the Express Mail Mailing Number is filled in below, "Express Mail Post Office to Addressee" service purs	sioner for Pate then this corre	ents, P.O. Box 1450, Alexandria, spondence is being deposited w	VA 22313-1450 on the date shown below.	
Signature:	3	-		
Typed or Printed Name: Jeffrey Brill			Dated: 7/15/04	
Express Mail Mailing Number (optional):	<del></del>			



# FEE TRANSMIT AL for FY 2004

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

	Complete if Known	1
Application Number	09/333,724	D
Filing Date	June 15, 1999	ľ
First Named Inventor	Bryan C. Gebhardt JUL 2 2 2004	
Examiner Name	Jason Salce	•
Art Unit	2611 Tophology Contor 00	
Attorney Docket No.	19502-03550 Technology Center 26	UU

METHOD OF PAYME	FEE CALCULATION (continued)						
☐ Check    ☐ Credit Card    ☐ Money Order    ☐ Other    ☐ None     ☐ Deposit Account:			DITION	AL FEE	s		•
Deposit Account Number 19-2555		Large	Entity	Small	Entity	Fee Description	Fee Paid
Deposit Account Name Fenwick & West LLP		Fee Code	Fee (\$)	Fee Code	Fee (\$)		!
The Commissioner is author	orized to: (check all that apply)	1051	130	2051	65	Surcharge - late filing fee or oath	
☐ Charge fee(s) indicated	below 🛛 Credit any overpayments	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
	s) or any underpayment of fee(s) due	1053	130	1053	130	Non-English specification	
under 37 CFR §1.16 or § application	§1.17 during the pendency of this	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
_ ''	below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
	·	1805	1,840*		1,840*	Requesting publication of SIR after Examiner action	-
to the above-identified depos	it account.						
FEE CA	ALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE		1252	420	2252	210	Extension for reply within second month	
. Large Entity Small Entity		1253	950	2253	475	Extension for reply within third month	
<u>Fee Fee Fee</u>	Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$)		1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385	Utility filing fee	1401	330	2401	165	Notice of Appeal	
1002 340 2002 170	Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265	Plant filing fee	1403	290	2403	145	Request for oral hearing	
1004 770 2004 385	Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80	Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOT	TAL (1) (\$) 0	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims Fee from Fee Paid			480	2502	240	Design issue fee	
Total Claims -20™=	X =	1503	640	2503	320	Plant issue fee	
Independent Claims	X =	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent		1807	50	1807	50	Processing fee under 37 CFR 1.17(g)	
Large Entity Small Entity		1806	180	1806	180	Submission of Information Disclosure Stmt	180
Code (\$) Code (\$)	Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9	Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	,
1201 86 2201 43	Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1203 290 2203 145	Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43	**Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent			ee (specif	/)			
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SUBTOT	'AL (2) (\$) 0					SUBTOTAL (3) (\$) 180	
or number previously paid, if c	greater, For Reissues, see above	•Reduce	ed by Basic	: Filing Fe	e Paid	(0) ( <del>(+)</del>	
SUBMITTED BY  Complete (if applicable)							

SUBMITTED BY	Complete (if applicable)			
Name (Print/Type)	Jeffrey Brill	Registration No. (Attorney/Agent)	51,198	Telephone (650) 335-7291
Signature	-Jehn B	-in-	Date	7/15/04

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO Complete if Known Application No. 09/333,724 INFORMATION DISCLOSURE Filing Date June 15, 1999 STATEMENT BY APPLICANT First Named Inventor Bryan C. Gebhardt Art Unit 2611 **Examiner Name** Jason Salce Sheet Attorney Docket Number 1 of 1 19502-03550

U.S. PATENT DOCUMENTS							
		Document No.					
Examiner Initials*	Cite No.1	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			
<del>-</del> -		US-6,256,785	07-03-2001	Klappert et al.			
		US-6,181,335	01-30-2001	Hendricks et al.			
		US-6,008,802	12-28-1999	lki et al.			
		US-5,974,222	10-26-1999	Yuen et al.			
		US-5,970,206	10-19-1999	Yuen et al.			
·		US-5,931,908	08-03-1999	Gerba et al.			
		US-5,872,589	02-16-1999	Morales			
		US-5,850,447	12-15-1998	Peyret			
		US-5,790,198	08-04-1998	Roop et al.			
		US-5,774,664	06-30-1998	Hidary et al.			
		US-5,768,539	06-16-1998	Metz et al.			
		US-5,719,618	02-17-1998	Park .			
		US-5,657,072	08-12-1997	Aristides et al.			
		US-5,559,550	09-24-1996	Mankovitz			

OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS							
Examiner Initials* Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magain initials* No.1 journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country when published							
		EVAIN, J.P. The Multimedia Home Platform – an overview, EBU Technical Department Review – Spring 1998.					
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Examiner Signature	 Date Considered	

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.